

F16  
1

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STATUS  
TABLE  
ST

NODE	LINK	STATUS
A	AB AC	Y Y
B	BA BC BE	Y Y Y
C	CA CB CD	Y Y Y
D	DC	Y
E	DE DF	Y Y
F	FD FE FG FI	Y Y Y Y
G	GF GH	Y Y
H	HE HG HI	Y Y Y
I	IF	Y

RSP-E

RSP-G

F16 2

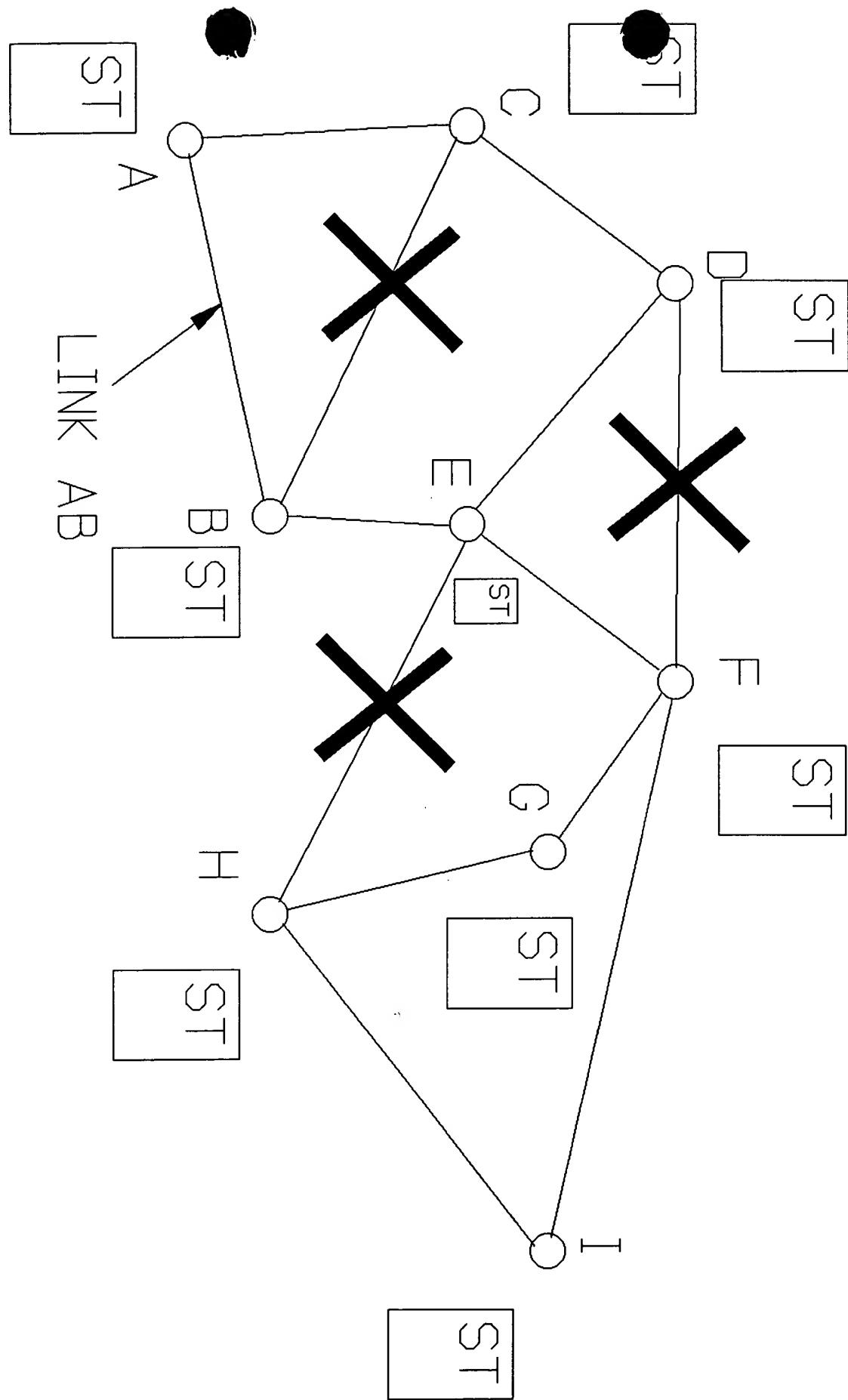


FIG 3

FLAG	NODE	LINK	STATUS
	A	AB AC	Y Y
	B	BA BC	Y Y
	C	CA CB CD	Y Y Y
	D	DC DE DF	Y Y Y
	E	EB ED	Y Y
	F	ED EE EF	Y Y Y
	G	FD FG FI	Y Y Y
	H	EH EE HG HI	Y Y Y Y
	I	EF EH	Y Y

STATUS  
TABLE  
ST

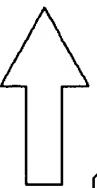
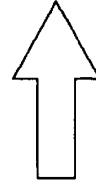
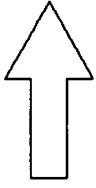
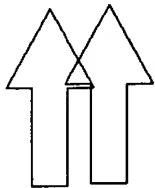
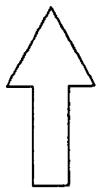


Fig 4

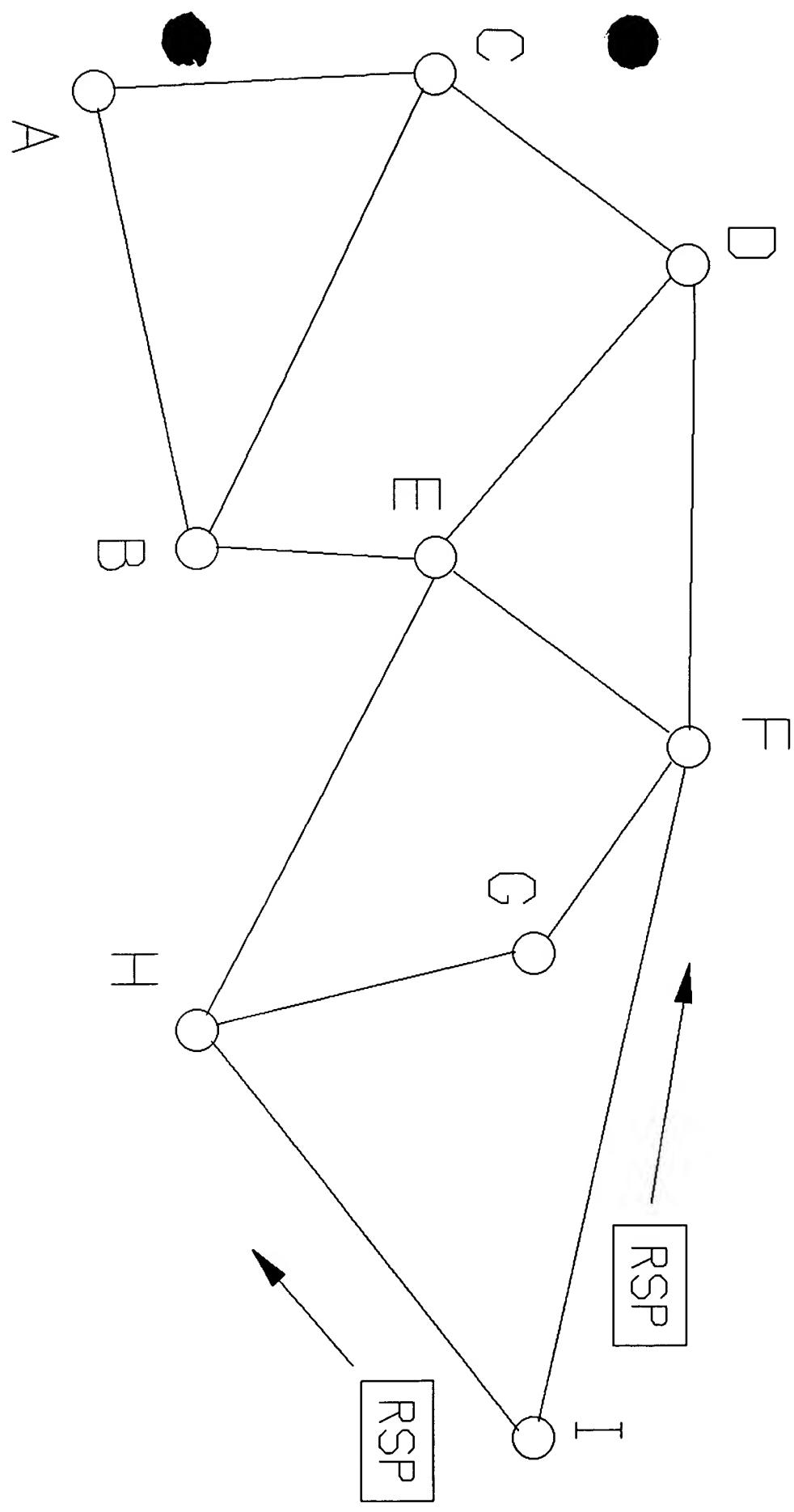


Fig 5

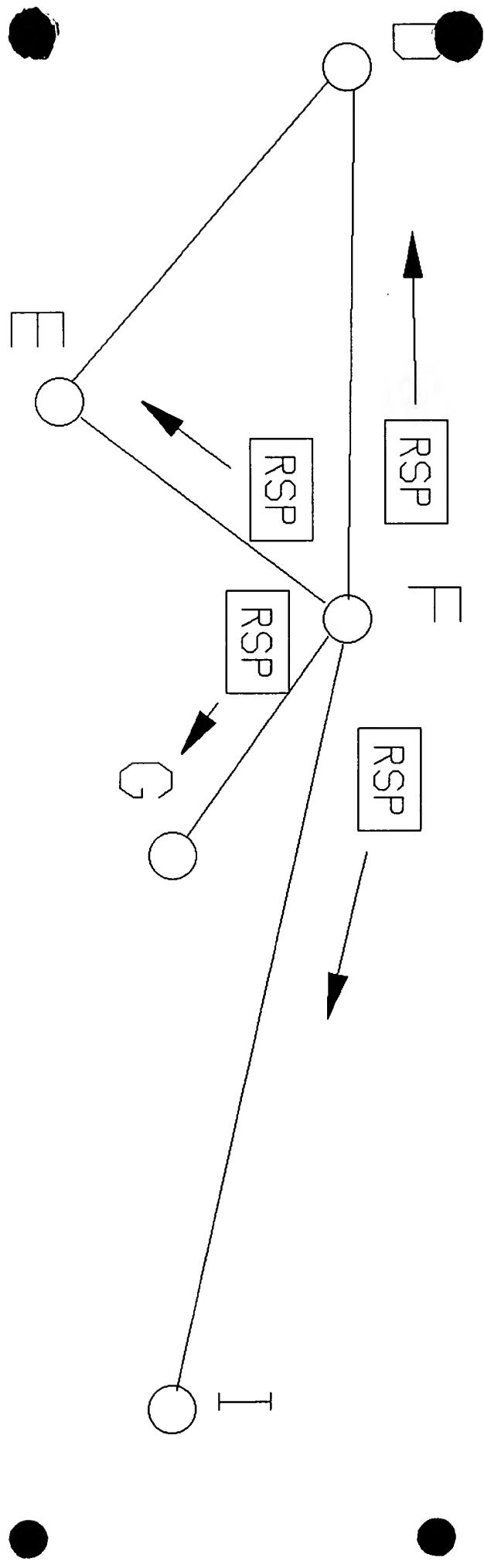
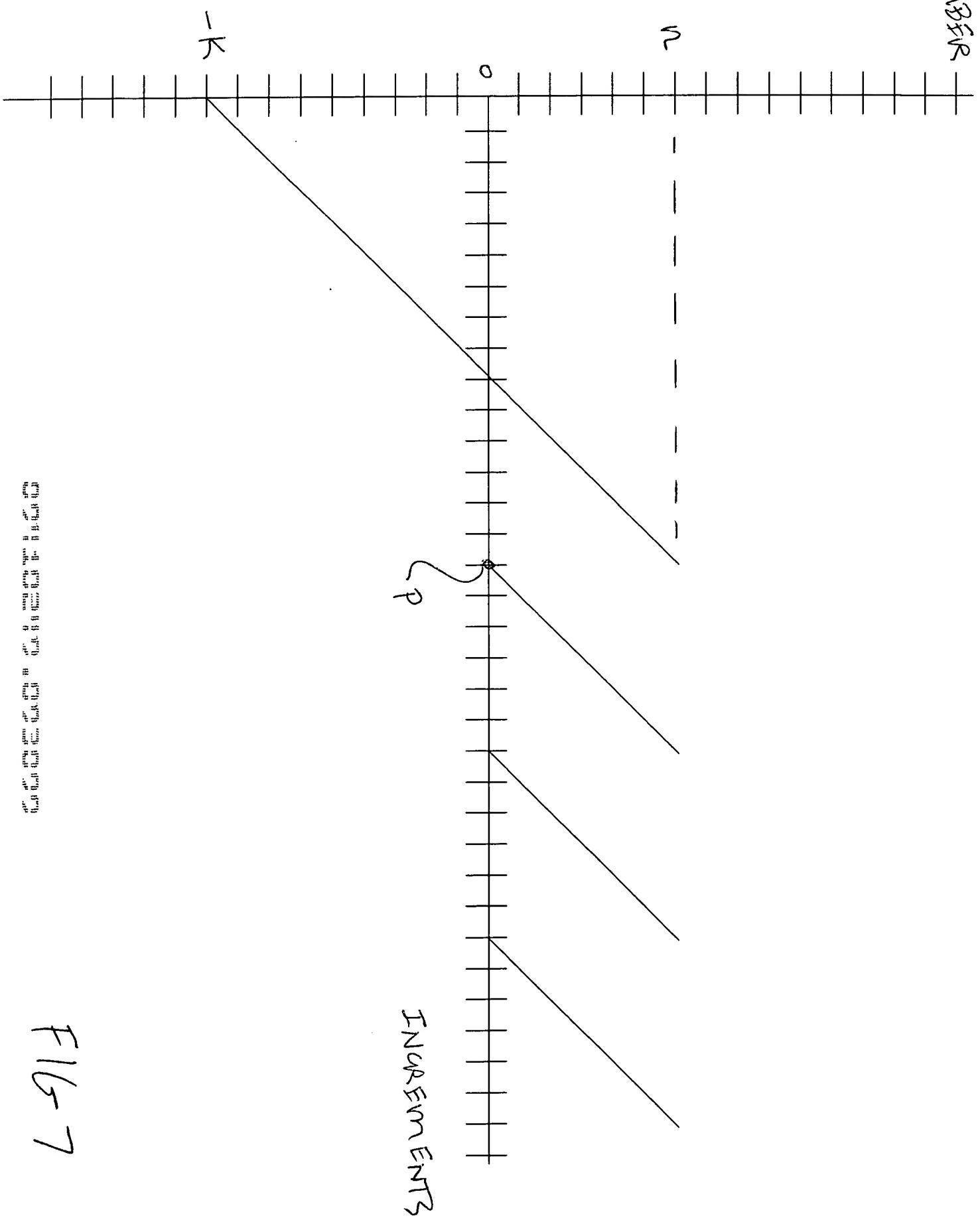


Fig 6

NUMBER



F16-7

INCOMING RSP	STORED RSP	ACTION TAKEN
AGE	>0	0
SEQUENCE No.		ACCEPT INCOMING
CONTENT		

Fig 8A

INCOMING RSP	STORED RSP	ACTION TAKEN
AGE		
SEQUENCE No.	>X	X
CONTENT		

Fig 8B

INCOMING RSP	STORED RSP	ACTION TAKEN
AGE		
SEQUENCE No.	SAME	SAME
CONTENT		

Fig 8D

DISCARD INCOMING  
PROPAGATE COPY FROM TABLE.

Fig 8F

Fig 8C

Fig 8

INCOMING RSP	STORED RSP	ACTION TAKEN
AGE		
SEQUENCE No.	NEG	ISSUE FRESH RSP
CONTENT		
OTHER	RECIPIENT WAS ORIGINATOR	

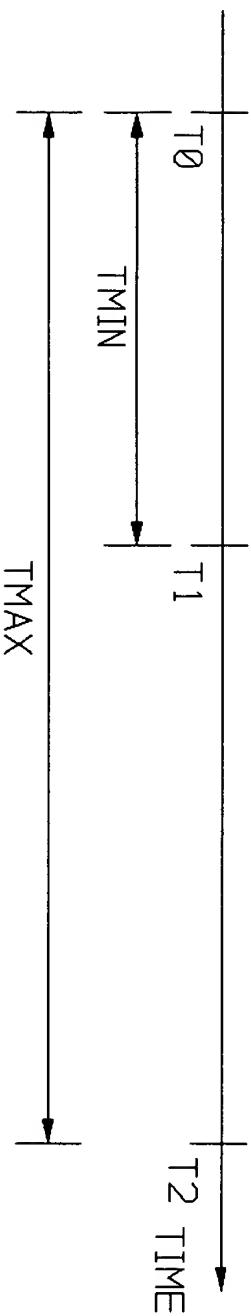
4/16/86

INCOMING RSP	STORED RSP	ACTION TAKEN
AGE		
SEQUENCE No.	X	ISSUE FRESH RSP
CONTENT		
OTHER	RECIPIENT WAS ORIGINATOR AND SEQ. NO. OF LAST WAS NEG	W/ X + 1 AS SEQ No.

4/16/86

INCOMING RSP	STORED RSP	ACTION TAKEN
AGE	0	ISSUE FRESH RSP
SEQUENCE No.		
CONTENT		
OTHER	RECIPIENT WAS ORIGINATOR AND SEQ. NO. OF LAST WAS NEG	W/ X + 1 AS SEQ No.

RSP  
GENERATION →



1. IF EVENT OCCURS WITHIN TMIN, WAIT UNTIL  $T_1$   
TO ISSUE RSP, SHIFT  $T_0$  TO  $T_1$ .

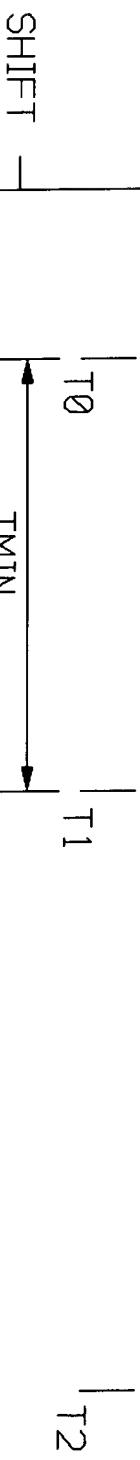
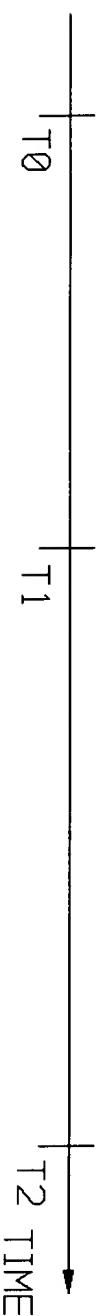
2. IF EVENT OCCURS BETWEEN  $T_1$  AND  $T_2$ , ISSUE  
RSP IMMEDIATELY, SHIFT  $T_0$  TO  $T_1$ .

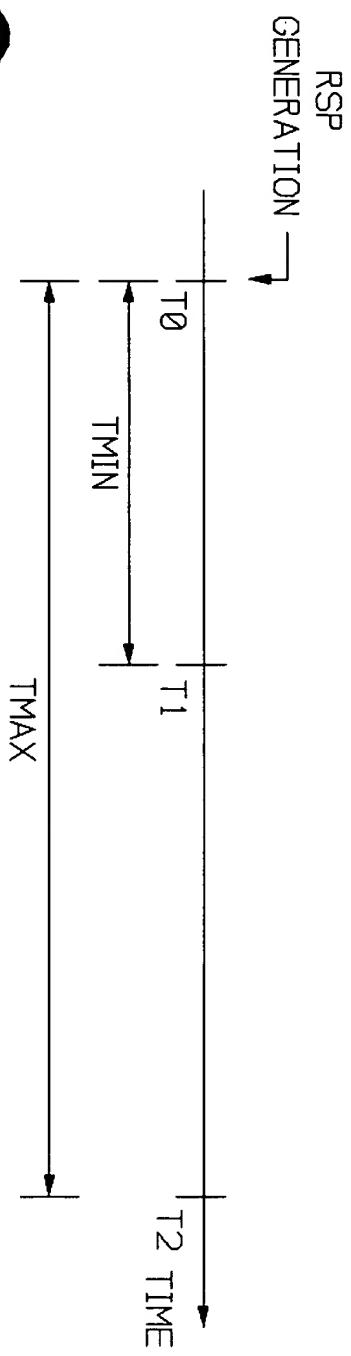
3. IF NO EVENT OCCURS, ISSUE PERIODIC RSP AT  $T_2$ .

FILE Q

NEXT  
RSP

RSP  
GENERATION →





1. IF EVENT OCCURS WITHIN  $T_{MIN}$ , WAIT UNTIL  $T_1$   
TO ISSUE RSP. SHIFT  $T_0$  TO  $T_1$ .
2. IF EVENT OCCURS BETWEEN  $T_1$  AND  $T_2$ , ISSUE  
RSP IMMEDIATELY. SHIFT  $T_0$  TO EVENT.
3. IF NO EVENT OCCURS, ISSUE PERIODIC RSP AT

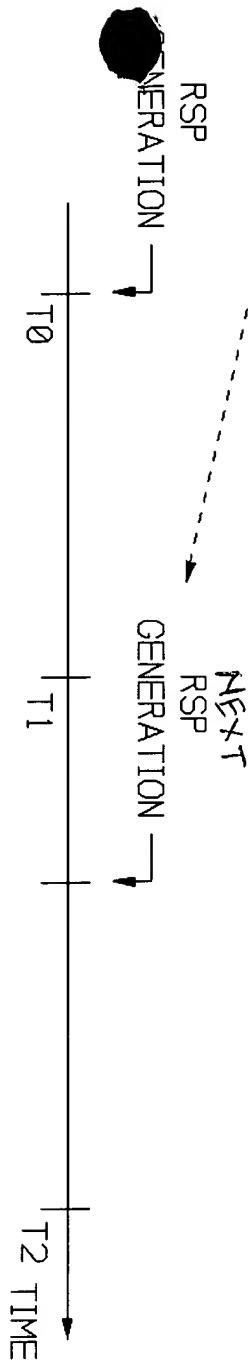
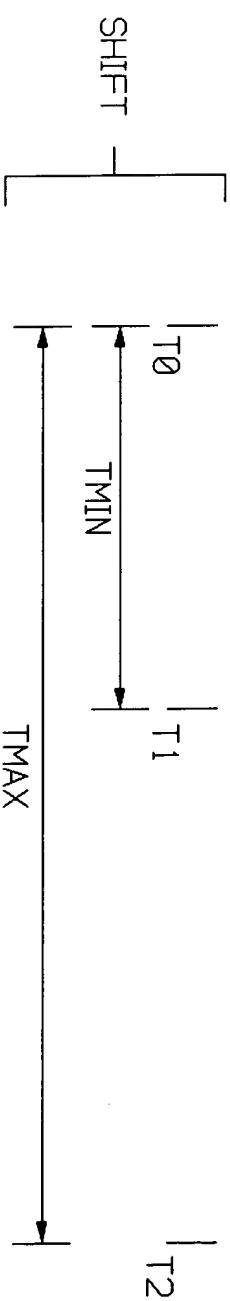
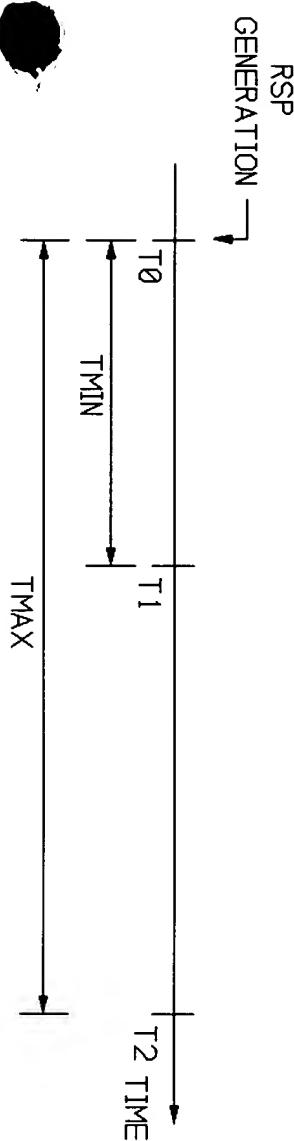


Fig 10





1. IF EVENT OCCURS WITHIN  $T_{MIN}$ , WAIT UNTIL  $T_1$   
TO ISSUE RSP. SHIFT TO TO  $T_1$ .

2. IF EVENT OCCURS BETWEEN T<sub>1</sub> AND T<sub>2</sub>, ISSUE RSP IMMEDIATELY, SHIFT T<sub>0</sub> TO EVENT.

3. IF NO EVENT OCCURS, ISSUE PERIODIC RSP AT T2.  
SHIFT T0 TO T2

